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- (71) Applicant (for all designated States except US): RMF DICTAGENE S.A. [CH/CH]; Chemin de la Vulliette 4, CH-1000 Lausanne 25 (CH).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): IMHOF, Beat, A. [CH/CH]; 28, chemin des Bougeries, CH-1231 Conches (CH). AURRAND-LIONS, Michel [FR/CH]; 8, rue Pierre Fatio, CH-1211 Geneva (CH).
- (74) Agent: VAN SOMEREN, Petronella, Francisca, Hendrika, Maria; Arnold & Siedsma, Sweelinckplein 1, NL-2517 GK The Hague (NL).

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(54) Title: ANGIOGENESIS INHIBITING MOLECULES AND THEIR USE IN THE TREATMENT AND DIAGNOSIS OF CANCER

(57) Abstract: The present invention relates to angiogenesis inhibiting molecules that are the monoclonal antibody H33 or fragments or derivatives thereof, to their use in the treatment of cancer, in particular the treatment of solid tumors and to therapeutical and diagnostic compositions comprising them. The invention relates in particular to humanized derivatives of H33 or human monoclonal antibodies having the specificity of H33.